

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 20:14
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1262 LOQ 100PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:39:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.385	3.459	37504107	146.0E6	23.541	24.926
2) SA Decachlor...	10.022	8.313	49082450	211.7E6	26.198	26.519
Target Compounds						
36) L8 AR-1262-1	7.745	6.546	17067397	37281624	145.544	136.006
37) L8 AR-1262-2	8.284	6.989	29738712	176.7E6	137.908	128.955
38) L8 AR-1262-3	8.585	7.265	20889689	70687388	143.009	129.495m
39) L8 AR-1262-4	8.672	7.330	15539789	119.4E6	141.831	129.932
40) L8 AR-1262-5	9.310	7.822	10774465	54494709	144.234	135.668m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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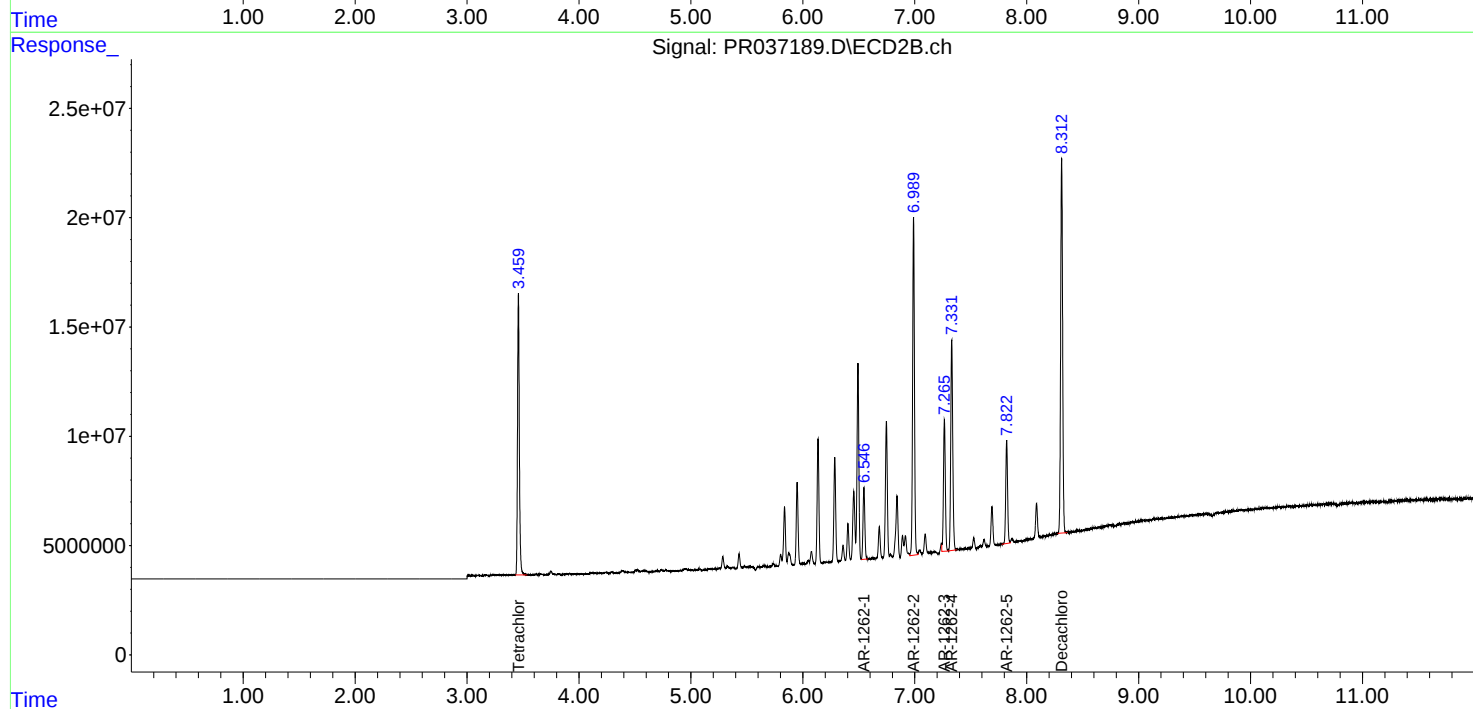
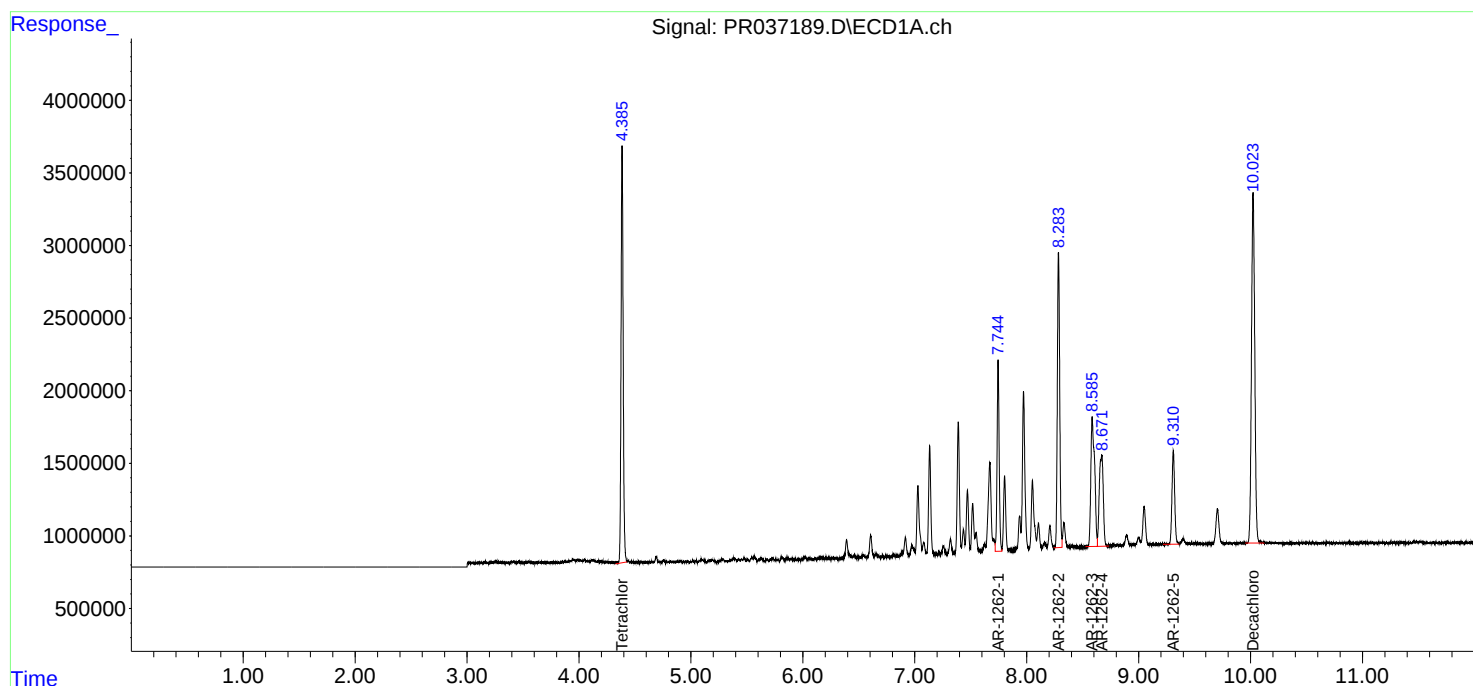
Instrument :
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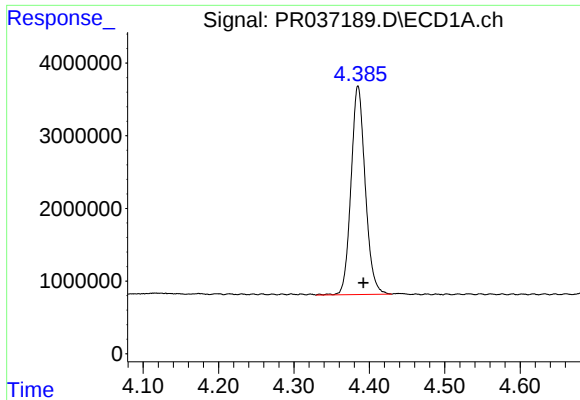
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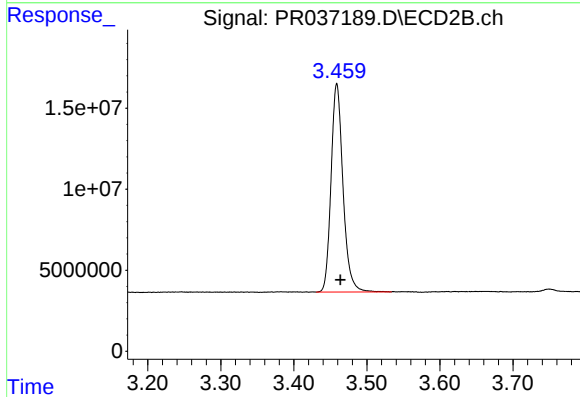
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 37504107
Conc: 23.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

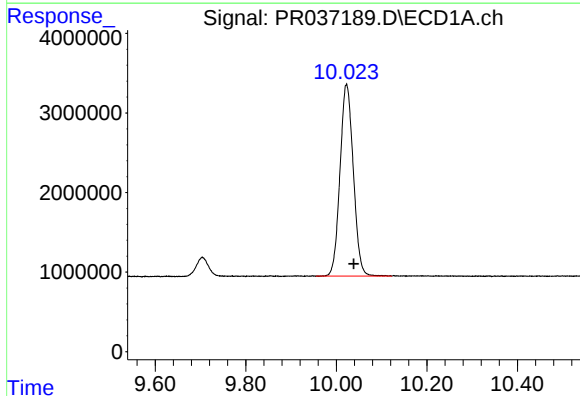
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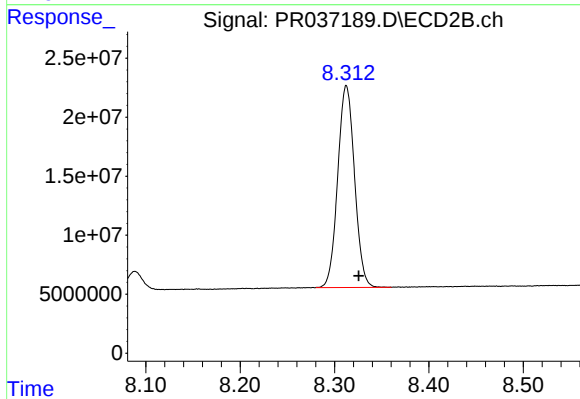
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.005 min
Response: 146016284
Conc: 24.93 ng/ml



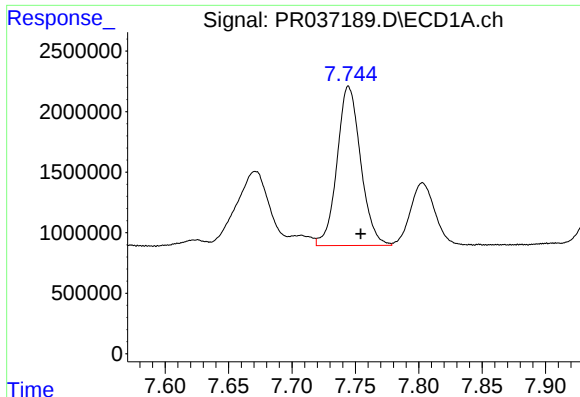
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.016 min
Response: 49082450
Conc: 26.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 211683082
Conc: 26.52 ng/ml



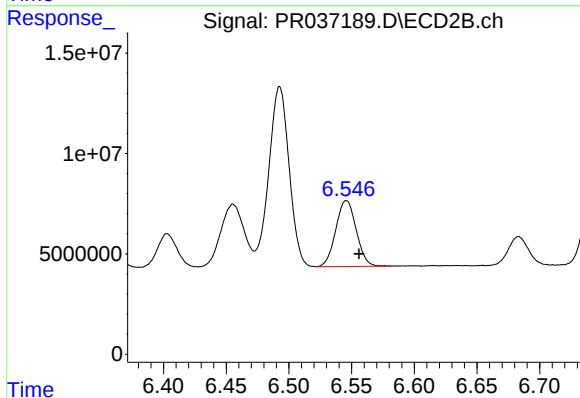
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: -0.009 min
Response: 17067397
Conc: 145.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
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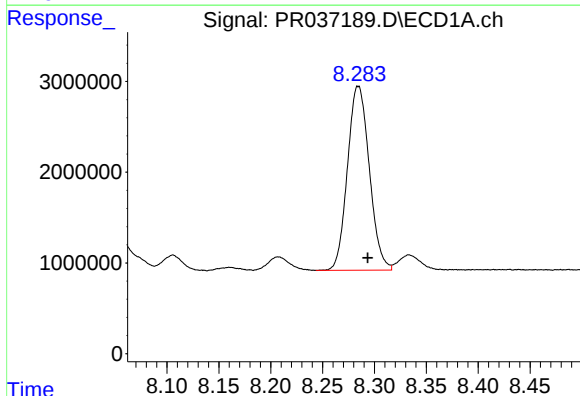
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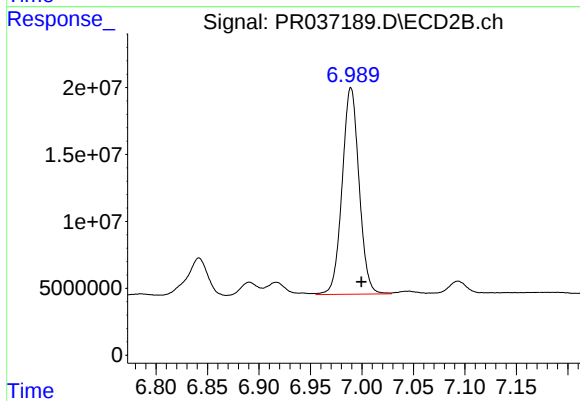
#36 AR-1262-1

R.T.: 6.546 min
Delta R.T.: -0.010 min
Response: 37281624
Conc: 136.01 ng/ml



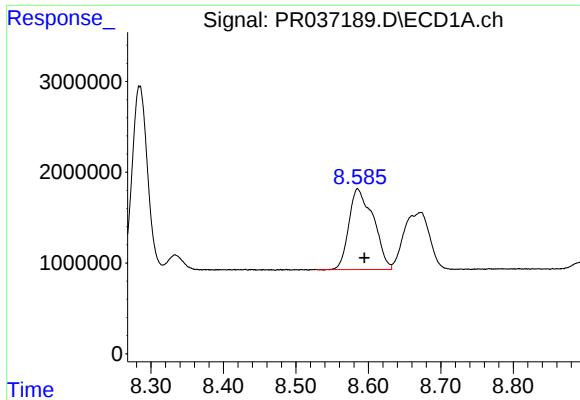
#37 AR-1262-2

R.T.: 8.284 min
Delta R.T.: -0.009 min
Response: 29738712
Conc: 137.91 ng/ml



#37 AR-1262-2

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 176749213
Conc: 128.96 ng/ml



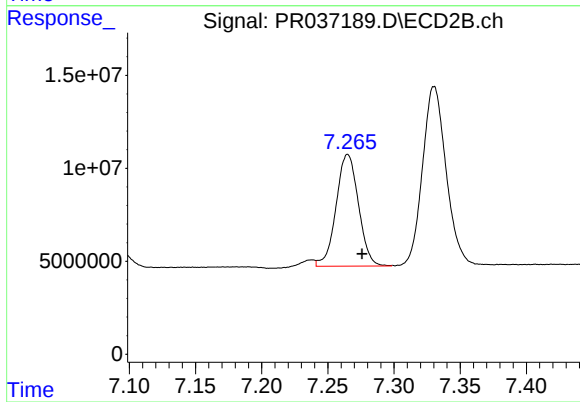
#38 AR-1262-3

R.T.: 8.585 min
Delta R.T.: -0.009 min
Response: 20889689
Conc: 143.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

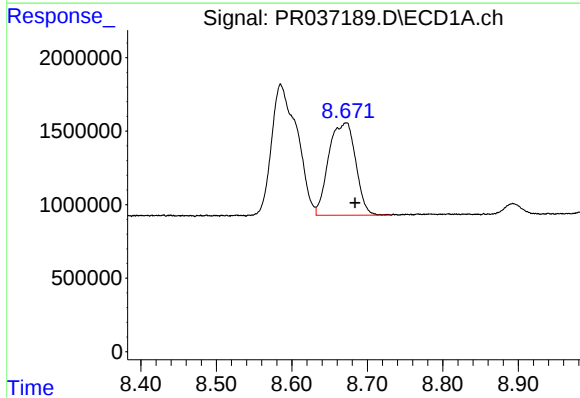
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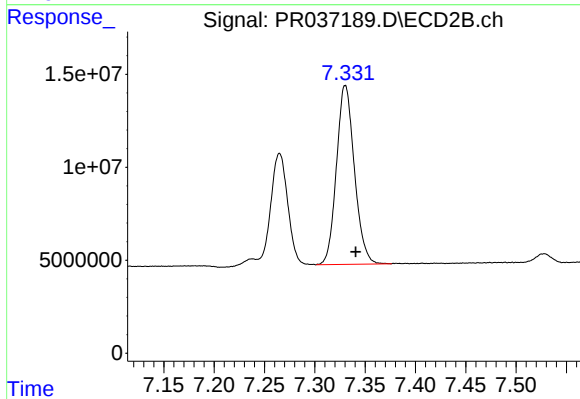
#38 AR-1262-3

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 70687388
Conc: 129.49 ng/ml m



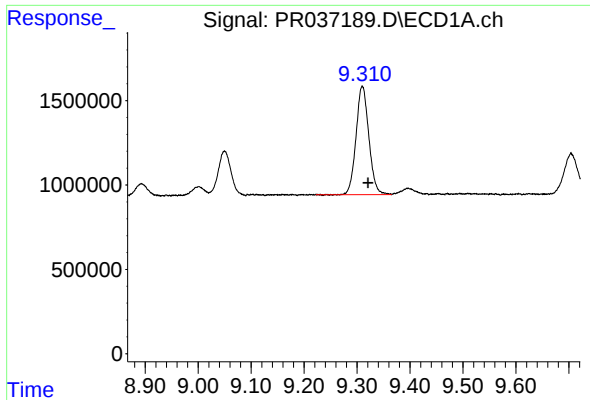
#39 AR-1262-4

R.T.: 8.672 min
Delta R.T.: -0.012 min
Response: 15539789
Conc: 141.83 ng/ml



#39 AR-1262-4

R.T.: 7.330 min
Delta R.T.: -0.010 min
Response: 119354943
Conc: 129.93 ng/ml



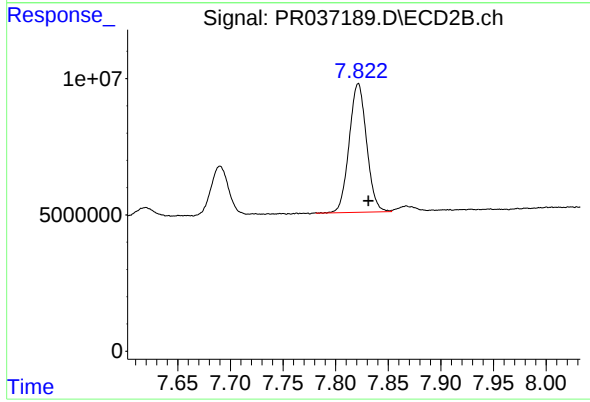
#40 AR-1262-5

R.T.: 9.310 min
Delta R.T.: -0.011 min
Response: 10774465
Conc: 144.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: -0.010 min
Response: 54494709
Conc: 135.67 ng/ml m